18, Appl 23, Appl 18, Appl 22, Appl 55, Appl 55, Appl 184, App 180, App 28, Appl 228, Appl 1098, Ap 1098, Ap 114, Appl 14, Appl 14, Appl 14, Appl 14, Appl 114, Appl 114, Appl 21, Appl 21, Appl

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Total number of hits satisfying chosen parameters:
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1: /cgn2_6/ptodata/2,

2: /cgn2_6/ptodata/2,

3: /cgn2_6/ptodata/2,

4: /cgn2_6/ptodata/2,

5: /cgn2_6/ptodata/2,

6: /cgn2_6/ptodata/2,
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/cgn2_6/ptodata/2/ina/5B_COMB.seq:*
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US-09-249-215-180
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US-09-249-215-180
US-09-249-215-180
US-09-249-215-180
US-08-63-29-001A-14
US-08-646-789A-65
US-09-023-221A-3
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US-07-744-282C-61
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US-07-744-282C-61
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                                                   Query Match
Best Local
                                          Matches
                                                                                                                                                                                                    TELEPHONE: (207) 363-05:
TELEFAX: (207) 363-0528
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US/07/744,282C FILING DATE: AUGUST 13, 1991 CLASSIFICATION: 435 ATTORNEY/AGENT INFORMATION: NAME: Kevin M. Farrell REGISTRATION UMBER: 35,505 REFERENCE/DOCKET NUMBER: GTR90-05
                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 42 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Oligonucleotides Complementary to TITLE OF INVENTION: Mycobacterial Nucleic Acids NUMBER OF SEQUENCES: 127
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Shah, Jyotsna S.
APPLICANT: Nietupski, Raymond M.
APPLICANT: Liu, Jing
                                                                                                                                                                                                                           TELEPHONE: (207) 363-0558
                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
                                                                                                                                                STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: P.O. Box
CITY: York Harbor
STATE: ME
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                                                  60.8%;
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US-08-998-443-22
US-09-9060-523-22
US-09-275-850-184
US-09-275-850-180
PCT-US95-13975-28
US-09-275-850-228
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                                                   Score 14.6; DB 1;
Pred. No. 2.8e+02;
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                                                                DB 1;
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                                                                                                                                                                                                  Sequence 50, Application US/08403762A Patent No. 5703217
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INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
APPLICANT:
                                                                                           APPLICANT: MABILAT, Claude APPLICANT: CHRISTEN, Richard TITLE OF INVENTION: NUCLEOTII TITLE OF INVENTION: RNA OF MITTITLE OF INVENTION: AND DETECTION.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US92/06821A
                                                               CORRESPONDENCE ADDRESS:
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LENGTH: 42 base pairs
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ATTORNEY/AGENT INFORMATION:
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                                                                                NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Oligonucleotides Complementary to TITLE OF INVENTION: Mycobacterial Nucleic Acids
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                             STREET:
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REFERENCE/DOCKET NUMBER: CN 5851
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Virginia
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                        700 South Washington Street, Suite
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                E: Amoco Corporation
200 East Randolph Drive, P.O.
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                                                                                                                                                                                                                                                                                                                                                                    Conservative
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                                                                                                               DERIVED PROBES AND PRIMERS, REAGENT
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LENGTH: 30
TYPE: DNA
ORGANISM: Homo sapiens
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Best Local Similarity
Matches 17; Conserve
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                                                             Query Match
Best Local S
Matches 17
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                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                      FILE REFERENCE: 06478.1441
CUURRENT APPLICATION NUMBER: US/09/526,935B
CURRENT FILING DATE: 2000-03-16
PRIOR APPLICATION NUMBER: EP 99104050.2
PRIOR FILING DATE: 1999-03-17
NUMBER OF SEQ ID NOS: 22
                                                                                                                                                                                                                                                                                                                               APPLICANT: PLANTIER, JEAN LUC
TITLE OF INVENTION: MODIFIED FACTOR VIII CDNA
                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: 703-836-2787 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: Berridge, William PAREGISTRATION NUMBER: 30,024
REFERENCE/DOCKET NUMBER: WP
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-836-6400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ORGANISM: M. FORTUITUM STRAIN: CIP 140 410 001 POSITION IN GENOME:
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ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
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TELEPHONE: 703-836-2787
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OPERATING SYSTEM: PC-DOS/MS-DOS
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COMPUTER: II
                                                                             Local Similarity
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Pred. No. 4.9e+02;
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Pred. No. 2.
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                                                                    Sequence 180, Application US/08910408 Patent No. 5972704
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                              Query Match
Best Local 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               REFERENCE/DOCKET NUMBER: 20
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: storage
APPLICANT: Kenneth G. Draper
APPLICANT: Bharat Cohowrira
APPLICANT: James McSwiggen
APPLICANT: Dan T. Stinchcomb
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US/08/271,880A
FILING DATE: July 7, 1994
PRIOR APPLICATION DATA: including appplication
PRIOR APPLICATION DATA: described below:
APPLICATION UMBER: 08/103,243
FILING DATE: August 6, 1993
APPLICATION NUMBER: 07/882,886
                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: May 14, 199 ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: REPLICATION NUMBER OF SEQUENCES: 232
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: METHOD AND REAGENT FOR INHIBITING TITLE OF INVENTION: HUMAN IMMUNODEFICIENCY VIRUS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
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                                                                                                                                                                                                  5 aaatggaaaaaacagc 19
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17 AAATGGATAAACAGC 3
                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: nucleic acid
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OPERATING SYSTEM: IBM P.C. DO:
SOFTWARE: FastSEQ Version 1.5
                                                                                                                                                                                                                                                                                          Match 55.8%;
Local Similarity 93.3%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Warburg, Richard REGISTRATION NUMBER: 3:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY: U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
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James McSwiggen
Dan T. Stinchcomb
James D. Thompson
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                                                                                                                                                                                                                                                                                                                                                                                                                                           20 base pairs
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                                                                                                                                                                                                                                                                               Conservative
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                                                                                                                                                                                                                                                                                                                                                                                        linear
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                                                                                                                                                                                                                                                                                                                                                                                                     single
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Pred. No. 8
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                                                                                                                                                                                                                                                                                                                 DB 1;
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US-09-249-215-180/c
Sequence 180, Application US/09249215; Patent No. 6159692
GENERAL INFORMATION:
APPLICANT: Kenneth G. Draper
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Best Local S
Matches 14
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STREET: Suite 4/v
CITY: Los Angeles
CTATE: California
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CURRENT APPLICATION DATA:
APPLICATION WITHOUT DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 20
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: 07/88;
FILING DATE: May 14, 1992
ATTORNEY/AGENT INFORMATION:
NAME: Warburg, Richard
REGISTRATION NUMBER: 32,3;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING PRIOR APPLICATION NUMBER: U0, APPLICATION NUMBER: U0, 1994
TITME DATE: July 7, 1994
TO NUMBER: 08/103,243
TO NUMBER: 6, 193,243
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 Diskette, 1.44
MEDIUM TYPE: storage
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TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (213) 955-0440
TELEX: 67-3510
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                                                 NUMBER OF SEQUENCES: 23
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                Similarity
ADDRESSEE: Lyon & Lyon
STREET: 633 West Fifth Street
Suite 4700
                                                                                       James D. Thompson
OF INVENTION: METHOD AND REAGENT FOR INHIBITING
HUMAN IMMUNODEFICIENCY VIRUS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         E: Lyon & Lyon
633 West Fifth
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                                                                                                                                                                                                                                                                                                                                                                                                              Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       August 6, 1997
August 6, 1997
WIMBER: 07/882,886
                                                                                                                                                     Dan T. Stinchcomb
                                                                                                                                                                   Bharat Chowrira
James McSwiggen
                                                                                                                                                                                                                                                                                                                                                                                                                                55.8%;
93.3%;
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                                                                                   REPLICATION
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                                                                                                                                                                                                                                                                                                                                                                                                                                              DB 2;
                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 20;
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CITY: Los Angeles STATE: California

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US-08-702-572-11/c
Sequence 11, Application US/08702572
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US-09-249-215-180
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TELECOMMUNICATION: INFORMATION:
TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
INFORMATION FOR SEQ ID NO: 180:
                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: MS-DOS
SOFTWARE: MicroSoft Word 6.0
   PRIOR APPLICATION DATA:
                                                                    CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                          ADDRESSEE: Centeon L
                                                                                                                                                                                                                                                                                                             APPLICANT: Kerry-Williams, Sean M
APPLICANT: Gilbert, Sarah C
TITLE OF INVENTION: Yeast Strains and Modified Albumins
                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
DATE: 11-NOV-1996
CLASSIFICATION: 41°
'YOR APPITT:'
                                                                                                                                                                                                              STATE:
                                                                                                                                                                                                                             CITY: King of Prussia
                                                                                                                                                                                                                                               STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Local Similarity
                                                                                                                                                                                            COUNTRY:
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FILING DATE: 12-Feb-1999
PRIOR APPLICATION DATA:
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
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FILING DATE: <Unknown>
APPLICATION NUMBER: 08/103,243
FILING DATE: August 6, 1993
APPLICATION NUMBER: 07/882,886
FILING DATE: May 14, 1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH: 20 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                       Pennsylvania
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OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: FastSEQ Version 1.5
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ZIP: 90071
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                                                                                                                                                                                                                                             E: Centeon L.L.C.
1020 First Avenue
                                                                                                                                                                                              USA
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                                                                                     MicroSoft Word 6.0
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93.3%;
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Pred. No. 8.6e+02;
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RESULT 9
US-08-276-594A-9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence
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Best Local
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INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                              SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/276,594A FILING DATE: 18-JUL-1994 CLASSIFICATION: 435
            REGISTRATION NUMBER: 25,258
REFERENCE/DOCKET NUMBER: 74
TELECOMMUNICATION INFORMATION:
                                                                                                             PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/950,191
FILING DATE: 24-SEP-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: JP 243262/199
                                                              FILING DATE: 24-SEP-1991 ATTORNEY/AGENT INFORMATION: NAME: WEGNER, Harold C.
                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: YONEMURA, Hiroshi
APPLICANT: TAJIMA, Yoshitaka
APPLICANT: SUGAWARA, Keishin
APPLICANT: MASUDA, Kenichi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
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CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
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LENGTH: 37 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               HYPOTHETICAL:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 5-MAR-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MOLECULE TYPE:
                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ETLING DATE: 1-MAK-1995
APPLICATION NUMBER: GB 9404270.2
PITTING DATE: 5-MAR-1994
TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                   COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           34 GACAAAACAAAAATAGGTCGAC 12
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NO 5693499
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17; Conserv
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3000 K Street, N.W., Suite 500
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202)672-5300
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1-MAR-1995
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            single
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73.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PROCESS FOR PREPARING HUMAN COAGULATION
                                                                                                                 JP 243262/1991
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                             74129/195/AOPA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQ ID NO 24
LENGTH: 35
TYPE: DNA
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Patent No. 6214602
                                                                                                                                                                                                                                                                                                                                        Sequence 13, Application US/07867106 Patent No. 5389526
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity Matches 16; Conserv
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CURRENT FILING DATE: 1998-08-28
NUMBER OF SEO ID NOS: 28
SOFTWARE: Patentin Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Zdanovsky, Alexey G.
TITLE OF INVENTION: EXPRESSION OF CLOSTRIDIAL TOXINS AND PROTEINS
FILE REFERENCE: PRMG-03193
                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEX: 904136
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FEATURE:
          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
                                                                                                                                                                                                                                                                  APPLICANT: Slade, Martin B
APPLICANT: Chang, Andy C M
APPLICANT: Williams, Keith
                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz & No. 5389526ris
STREET: One Liberty Place 46th Floor
                                                                                                                                                                                                                  TITLE OF INVENTION: Improved Plasmid Vectors for Cellular TITLE OF INVENTION: Slime Moulds of the Genus Dictyostelium NUMBER OF SEQUENCES: 19
CURRENT APPLICATION DATA:
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                                                                                                     ZIP:
                                                                                                                    COUNTRY:
                                                                                                                                     STATE:
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TYPE: nucleic acid
STRANDEDNESS: single
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                                                                                                                                                  Philadelphia
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83.3%;
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76.28;
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need. No. 1.4e+03;
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Pred. No. 1.1e+03;
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              Version #1.25
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RESULT 12
US-08-629-001A-14/c
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; ANTI-SENSE: N
US-07-867-106-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 14, Application US/08629001A
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Best Local Similarity
                                                                                                             ATTORNEY/AGENT INFORMATION:

NAME: Kohn, Kenneth I.

REGISTRATION NUMBER: 30,955

REFERENCE/DOCKET NUMBER: 2290

TELECOMMUNICATION INFORMATION:

TELECOMMUNICATION 10,539-5050
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
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                                                                               TELEFAX: (810) 539-5055
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                     SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION: TELEPHONE: 215-568-3100 TELEFAX: 215-568-3439
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: AU PJ 7187
APPLICATION NUMBER: PCT/AU90/00530
FILING DATE: 02-NOV-1989
ATTORNEY/AGENT INFORMATION:
                                                               SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION:
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LENGTH: 36 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT:
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            LENGTH: 30 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
TOPOLOGY:
                                                                                                                                                                                                                     CLASSIFICATION:
                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                     APPLICATION NUMBER:
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REGISTRATION NUMBER: 35,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: UFILING DATE: 19920625
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                                                                                                                                                                                                                                                                                                                                                                                                          Michigan
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30500 No. 5858661thwestern Hwy
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UCLEIC ACID
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linear
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INFORMATION:
JOAnne Longo
JOANNER: 35,134
RICE-0002
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76.2%;
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Pred. No. 1.4e+03;
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US-08-642-274D-220
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 87.5
                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 65, Application US/08646789A
Patent No. 6022863
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION NUMBER: US/08/642,274D CURRENT FILING DATE: 1996-05-03 NUMBER OF SEQ ID NOS: 220 SOFTWARE: Patentin Ver. 2.1 SEQ ID NO 220 LENGTH: 30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Shiloh, Yosef
TITLE OF INVENTION: MUTATED FORMS OF THE ATAXIA-TELANGIECTASIA GENE AND METHOD TO
TITLE OF INVENTION: SCREEN FOR A PARTIAL A-T PHENOTYPE
                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
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                                                                                                           ZIP: LUUDU COMPUTER READABLE FORM:
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION_DATA: US/08/646,789A
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: DNA
            REGISTRATION_NUMBER: 18_872
REFERENCE/DOCKET NUMBER: 65
TELECOMMUNICATION INFORMATION:
                                                           CLASSIFICATION: 800
ATTORNEY/AGENT INFORMATION:
NAME: Misrock, S. Leslie
                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Peyman, John A. TITLE OF INVENTION: REGULATION OF GENE EXPRESSION
                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                     STREET: 1155 AVE
CITY: New York
STATE: New York
COUNTRY: U.S.A.
ZIP: 10036-2711
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1155 Avenue of the Americas
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87.5%;
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Pred. No. 1
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Pred. No. 1.7e+03;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 15
US-09-023-221A-3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  В
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-08-646-789A-65
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 3, Application US/09023221A Patent No. 6087128 GENERAL INFORMATION:
                                                               Matches
                                                                               Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 53.3%;
Best Local Similarity 87.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                TELEFAX: (612) 305-12 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: SANDBERG MS., VICTORIA A.
REGISTRATION NUMBER: 41,287
REFERENCE/DOCKET NUMBER: 255,00
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 23 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US,
FILING DATE: 12-FEB-199
CLASSIFICATION: 435
                                                                                                                                                               TOPOLOGY: linear MOLECULE TYPE: other nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: NOLAN, LISA K. APPLICANT: HORNE, SHELLEY M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 119 NORTH CITY: MINNEAPOLIS
                                                                                                                                                                                           STRANDEDNESS: single
                                                                                                                                                                                                                                                                                             TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: MUETING, RAASCH & GEBHARDT P.A. STREET: 119 NORTH FOURTH STREET, SUITE 203
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  6 ACAGGGAAAAACAGCT 21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                5 aaatggaaaaacagct 20
5 CGAAAACTAGTAAAACAGC 23
                 1 cgacaaatggaaaaacagc 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   55401
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  X
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  44 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               U.S.A.
                                                               Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                PatentIn Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                             (612) 305-1226
512) 305-1228
                                                                                                                                                                                                                                                                                                                                                                                                                12-FEB-1998
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   single
                                                                             52.5%;
78.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DNA ENCODING AN AVIAN E.
22
                                                                                                                                                                                                                                                                                                                                                                                                                                 US/09/023,221A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    65:
                                                                               Score 12.6;
Pred. No. 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 12.8; DB 3; Pred. No. 1.8e+03;
                                                                 Mismatches
                                                                               2e+03;
                                                                                              Length 23;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 44;
                                                                 Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Indels
                                                               0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0;
                                                               Gaps
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